

**CMS** *Private work*

pp 301 pb<sup>-1</sup> (5.02 TeV)

Fraction

anti- $k_T$ ,  $R = 0.4$  b-tagged jets  
 $80 < p_T^{\text{jet, reco}} < 140$  GeV/c,  $|\eta^{\text{jet}}| < 2$   
Soft drop (charged particles)  
 $z_{\text{cut}} = 0.1$ ,  $\beta = 0$ ,  $k_T > 1$  GeV

Data MC

guds

▲

—

c

▼

—

b

×

—

SD-untagged

0.1

0.2

0.3

0.4

0.5

OR  $k_T < 1$  GeV

$z_g$

